

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A computer system ~~database~~ for use in a web-based managed care transaction system, the computer system comprising:
 - a memory; and
 - a set of data tables organized into a logical entity in the memory and including for each member:
 - a master account table including account setup information for at least one of utilization and login actions for said web-based managed care transaction system;
 - a member table including identity information for at least one member; and
 - a set of one or more member history tables associated with the member table, each member history table associated with a given employer plan, wherein said logical entity is persistent over changes to each members' changes within said employer plan.
2. (Currently Amended) The ~~database~~ computer system as described in Claim 1 wherein the set of data tables includes an employer table having associated therewith a set of one or more employer plan tables.
3. (Currently Amended) The ~~database~~ computer system as described in Claim 2 wherein a given employer plan table identifies a given employer plan.
4. (Currently Amended) The ~~database~~ computer system as described in claim 2 further including a managed care organization (MCO) table having associated therewith a set of one or more MCO product plan tables.
5. (Currently Amended) The ~~database~~ computer system as described in Claim 4 wherein a given MCO product plan table has associated therewith the set of one or more employer plan tables.
6. (Currently Amended) The ~~database~~ computer system as described in Claim 1 wherein a given member history table has associated therewith a set of one or more coordinated benefits tables.
7. (Currently Amended) The ~~database~~ computer system as described in Claim 1 wherein a given member history table has associated therewith a set of one or more assigned primary care physician (PCP) tables.

8. (Currently Amended) The ~~database~~ computer system as described in Claim 7 wherein an assigned PCP table has associated therewith a provider affiliation table.

9. (Currently Amended) The ~~database~~ computer system as described in Claim 1 wherein the set of data tables further includes a provider information table.

10. (Currently Amended) The ~~database~~ computer system as described in Claim 1 wherein the provider information table includes a set of one or more provider affiliation tables, a set of one or more hospital affiliation tables, and a set of one or more provider staff tables.

11. (Currently Amended) The ~~database~~ computer system as described in Claim 1 wherein the set of data tables includes a staging area table that includes data which tracks the member through various transaction events.

12. (Previously Presented) A web-based managed care transaction system accessible over a computer network using a client browser, comprising:

a transaction server;

a database for storing a set of data tables organized into a persistent logical entity wherein said logical entity maintains data on each member in spite of status changes and including for each member:

a master account table including account setup information for at least one of utilization and login actions for said web-based managed care transaction system;

a member table including identity information for at least one member; and a set of one or more member history tables associated with the member table, each member history table associated with a given employer plan.

13. (Previously Presented) A network-based managed care system comprising a network based server;

at least one client machine on which a graphical user interface operates;

a network based subsystem comprising:

a multiplexer;

a plurality of functional modules;

a transaction processor; and

a database wherein a logical entity retains data representative of users received healthcare within said database persistent across changes to a user's healthcare plan, said database including a master account table for retaining account setup information for at least one of utilization and login actions for said web-based managed care transaction system, and a member table including identity information for at least one member; and

a managed care organization (MCO) subsystem interfaced to said transaction processor.

14. (Previously Presented) The network-based managed care system of Claim 13 wherein said functional modules comprise:

an enrollment module;

billing module;

messaging module; and

inquiry module.

15. (Previously Presented) The network-based managed care system of Claim 13, wherein changes to a user's health plan occur as a user changes employment.

16. (Previously Presented) The network-based managed care system of Claim 13, wherein changes to a user's health plan occur as a user changes their healthcare plan.

17. (Previously Presented) The network-based managed care system of Claim 13 wherein the network comprises an Internet.

18. (Previously Presented) The network-based care system of Claim 13 wherein said database contains a historical record of care provided to said user.

19. (Previously Presented) The network-based managed care system of Claim 13 wherein said persistent logical entity comprises a healthcare administrative record.

20. (Previously Presented) The network-based managed care system of Claim 19 wherein said persistent logical entity spans a user's change in employment plans.